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DEC 29 2008
PATENT & TRADEMARK OFFICE

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

PATENTEES: Pickard et al.

PATENT NO: 7,279,023

ISSUED: October 9, 2007

FOR: HIGH THERMAL CONDUCTIVITY METAL MATRIX COMPOSITES

GROUP: 1742

EXAMINER: Roy King DOCKET: MER 03.02

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

PETITION FOR CERTIFICATE OF CORRECTION

Dear Sirs:

Pickard et al., the Patentees of the above-identified patent, through his attorney, hereby petition for issuance of a Certificate of Correction in the above identified patent. A Certificate of Correction (PTO form 1050) is enclosed, in duplicate. The Certificate of Correction is required to correct a significant printing error occurring in Claim 23 (previously claim 68), as follows:

Claim 23, Col. 18, line 19, “the SIC coated” should be –the SiC coated--.

Since the error was a Patent Office error, it is believed that the Certificate of Correction should be issued without charge to the Applicant. A correct copy of Claim 23 (previously claim 68) appears in the Amendment mailed April 5, 2006.

Certificate
DEC 31 2008
of Correction

DEC 31 2008

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Respectfully submitted,

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Attorney for Patentees
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CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to: Commissioner for Patents P.O. Box 1450, Alexandria, VA 22313-1450, on December 23, 2008 at Tucson, Arizona.

By: ______________________

NPS:pt

DEC 31 2008

(Also Form PTO-1050)

UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

PATENT NO. : **7,279,023**
DATED : **October 9, 2007**
INVENTOR(S) : **PICKARD et al.**

It is certified that an error appears or errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Claim 23, Col. 18, line 19, "the SIC coated" should be -the SiC coated--.

MAILING ADDRESS OF SENDER (Please do not use customer number

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PATENT NO. 7,279,023

No. of additional copies

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(Also Form PTO-1050)

UNITED STATES PATENT AND TRADEMARK OFFICE

CERTIFICATE OF CORRECTION

PATENT NO. : 7,279,023

DATED : October 9, 2007

INVENTOR(S) : PICKARD et al.

It is certified that an error appears or errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Claim 23, Col. 18, line 19, "the SIC coated" should be -the SiC coated--.

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58) (original): The composite of claim 54, wherein the metal employed is aluminum.

59) (original): The composite of claim 51, wherein the metal employed is magnesium.

60) (original): The composite of claim 52, wherein the metal employed is magnesium.

61) (original): The composite of claim 53, wherein the metal employed is magnesium.

62) (original): The composite of claim 54, wherein the metal employed is magnesium.

63-66) (canceled)

67) (previously presented): The composite described in claim 51, wherein the content of the SiC coated diamond powder in the composite is about 10-60 vol% of the total.

68) (previously presented): The composite described in claim 51, wherein the content of the SiC coated diamond powder in the composite is greater than about 70 vol% of the total.

69) (previously presented): The composite described in claim 51, wherein the content of the SiC coated diamond powder in the composite is greater than 80 vol% of the total.

(70) (previously presented): The composite described in claim 51, wherein the particle size of the diamond powder used is preferably about 50-150 microns.

(71) (original):The composite described in claim 51, wherein the particle size of the diamond powder used is preferably greater than 150 microns.

(72) (original):The composite described in claim 51, wherein the particle size of the diamond powder is greater than about 200 microns.

(73) (original):The composite described in claim 51, wherein the particle size of the diamond powder is greater than about 300 microns.